10-16-03

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Serial No.:

09/687,483

Filed:

October 13, 2000

Conf. No.:

7859

Cust. No.:

24961

For:

METHODS FOR GENERATING DATABASES AND DATABASES

FOR IDENTIFYING POLYMORPHIC

GENETIC MARKERS

Art Unit:

1631

Examiner:

Clow, L.A.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

athan Opg

'Express Mail" Mailing Label Number

EV 335463090 US

Date of Deposit October 14, 2003 I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date

indicated above and addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

10/14/2003

Date

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is a Supplemental Information Disclosure Statement, Form PTO-1449 (1 page), cited references and a check for requisite fee of \$180 for filing in connection with the above-identified application.

> (X) The Commissioner is hereby authorized to charge any fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

> > Respectfully submitted,

HELLER EHRMAN WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman

Registration No. 33,779

Attorney Docket No. 24736-2033

Address all correspondence to:

Stephanie L. Seidman

HELLER EHRMAN WHITE & McAULIFFE LLP

4350 La Jolla Village Drive, 7th Floor

San Diego, California 92122-1246

Telephone: (858) 450-8400 Facsimile: (858) 587-5360

EMAIL: sseidman@hewm.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 1 4 2003

Applicant: Braun

Serial No.: 09/687,483

Conf. No.: 7859

Cust. No.: 24961

Filed: October 13, 2000

METHODS FOR GENERATING For:

DATABASES AND DATABASES FOR

IDENTIFYING POLYMORPHIC

GENETIC MARKERS

Art Unit:

1631

Examiner:

Clow, L.A.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number

EV 335463090 US

Date of Deposit October 14, 2003

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date

indicated above and addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

10/14/2003

Date

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN **ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Because this Supplemental Information Disclosure Statement is filed after receipt of a First Office Action on the Merits for the above-captioned application, the filing fee of \$180 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and the cited references are provided herewith in connection with the above-captioned application.

U.S.S.N. 09/687,483 Braun *et al.* Supplemental Information Disclosure Stat m nt

The documents listed on the Form PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following pending U.S. and International Applications that have one or more common inventors and/or are commonly owned. This information is in addition to the information submitted with previous Information Disclosure Statements.

U.S.S.N.	Filing Date	Publication No. or Issue No.	Publication or Issue Date	Docket No.
09/429,683	10/28/99	6,569,385	05/27/03	2001G
09/307,006	05/07/99	6,558,902	05/06/03	2021B
10/281,428	10/25/02	2003-0124735	07/03/03	2061
10/281,476	10/25/02	2003-0111494	06/19/03	2062
10/428,254	05/01/03			2065
not assigned	09/30/03			P2066
60/500,489	09/05/03			P2069
60/466,006	04/25/03			P2070
60/492,102	07/31/03			P2079

Filing Date	Publication No.	Publication Date	Docket No.
10/25/02	WO 03/035260	05/01/03	2062PC
10/25/02	WO 03/035239	05/01/03	2063PC
04/11/03			2064PC
			2065PC
	10/25/02	No. 10/25/02 WO 03/035260 10/25/02 WO 03/035239 04/11/03	No. Date 10/25/02 WO 03/035260 05/01/03 10/25/02 WO 03/035239 05/01/03 04/11/03

U.S.S.N. 09/687,483 Braun *et al.* Suppl mental Information Discl sur Statement

Although these documents and information are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,

HELLER EHRMAN WHITE & McAULIFFE LLP

By:

Stephanie L. Seidman Registration No. 33,779

Attorney Docket No. 24736-2033

Address all correspondence to:
Stephanie L. Seidman
HELLER EHRMAN WHITE & McAULIFFE LLP
4350 La Jolla Village Drive, 7th Floor
San Diego, California 92122-1246
Telephone: (858) 450-8400

Facsimile: (858) 587-5360 EMAIL: sseidman@hewm.com

FORM PTO-1449

DUBLICATIONS

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 24736-2033	SERIAL NO. 09/687,483	CONFIRM NO. 7859
APPLICANT Braun	CUSTOMER N 24961	10.
FILING DATE October 13, 2000	GROUP 1631	

^{*} If an asterisk is placed beside the reference number, a copy is NOT provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. § 1.98(d).

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
-	А	0	1	5	5	5	8	7	10/24/02	Opalsky <i>et al.</i>	435	287.2	04/20/01
	В	5	7	8	6	1	4	6	07/28/98	Herman et al.	436	6	06/03/96
	С	6	0	1	7	7	0	4	01/25/00	Herman <i>et al.</i>	435	6	04/11/97
	D	6	2	0	0	7	5	6	03/13/01	Herman <i>et al.</i>	435	6	07/28/98
	E	6	2	6	5	1	7	1	07/24/01	Herman <i>et al.</i>	435	6	01/25/01
	F	6	5	6	6	0	5	5	05/20/03	Monforte et al.	435	6	06/03/98
	G	6	5	8	9	4	8	5	07/08/03	Köster	422	104	06/11/01
	Н	6	6	0	2	6	6	2	08/05/03	Köster <i>et al.</i>	435	6	11/28/00

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER					ER	DATE	COUNTRY	CLASS	SUB CLASS	Trans Yes	slation No
NGNE					,								

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ı	Herman et al., "Methylation-specific PCR: A Novel PCR Assay for Methylation Status of
	CpG Islands," <i>Proc. Natl. Acd. Sci.</i> <u>93</u> :9821-26 (1996).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: METHODS FOR GENERATING DATABASES AND DATABASES FOR IDENTIFYING POLYMORPHIC GENETIC MARKERS

⁺ Derwent English language abstract and/or English translation provided.